S/N 09/117,558 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Edmond J. LaVoie et al.

Examiner: R. Desai

Serial No.:

09/117,558

Group Art Unit: 1614

Filed:

July 31, 1998

Docket: 735.034US2

CORALYNE ANALOGS AS TOPOISOMERASE INHIBITORS

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AMENDMENT AND RESPONSE

RECEIVED

Assistant Commissioner for Patents

AUG 0 3 1990

mwadington, D.C. 20231

TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action mailed on March 17, 1999, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please cancel claims 1-5 and 23-33, add new claims 45-55; and amend claims 10, 22, and 34 as follows.

10.(AMENDED) A compound of the formula:

$$R_{7}$$
 R_{8}
 R_{9}
 R_{1}
 R_{2}
 R_{3}
 R_{4}

wherein

 R_1 , R_2 , R_3 , R_6 and R_7 are independently H, OH, or (C_1-C_8) alkoxy; R_2 and R_3 together are -OCH₂O-; $[R_1$ and R_2 together are -OCH₂O-;] or]

 R_4 is H or (C_1-C_8) alkyl;

R₅ is absent;

R₈ is absent; and

 R_9 is -CH=CH- or -(CH₂)₂;

provided that R₁ or R₂ is H;